

**TRANSMITTAL  
FORM**

FEB 07 2005

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

4

Application Number	10/719,357
Filing Date	November 21, 2003
First Named Inventor	Harold S. Crafts
Art Unit	2825
Examiner Name	Binh C. Tat
Attorney Docket Number	000939-052180US

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC		
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences		
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information		
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter		
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):		
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Response To Notice Of Non-Compliant Amendment		
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> Return Postcard		
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD			
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application				
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53				
<table border="1"> <tr> <td>Remarks</td> <td>The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.</td> </tr> </table>			Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
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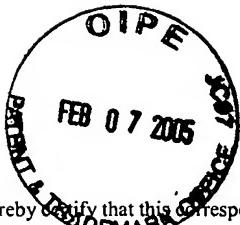
**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Townsend and Townsend and Crew LLP		
Signature	<i>William F. Vobach</i>		
Printed name	William F. Vobach		
Date	February 1, 2005	Reg. No.	39,411

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Signature	<i>Janet L. Newmaker</i>	
Typed or printed name	Janet L. Newmaker	Date
		February 1, 2005



IFW

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

**PATENT**  
Attorney Docket No.: 000939-052180US

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

On February 1, 2005

TOWNSEND and TOWNSEND and CREW LLP

By: Janet L. Newmaker  
Janet L. Newmaker

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Harold S. Crafts

Application No.: 10/719,357

Filed: November 21, 2003

For: SEA-OF-CELLS ARRAY OF  
TRANSISTORS

Customer No.: 20350

Confirmation No. 2329

Examiner: Binh C. Tat

Technology Center/Art Unit: 2825

### **RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Non-Compliant Amendment mailed January 24, 2005, please enter the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.